

POLAR TIDE/PSI

start time: 09/11/03 18:41:58 UT

stop time: 09/11/03 21:13:02 UT

no spin averaging

collapse option 2

* sun pulse

standby

op

off

TIDE

PSI

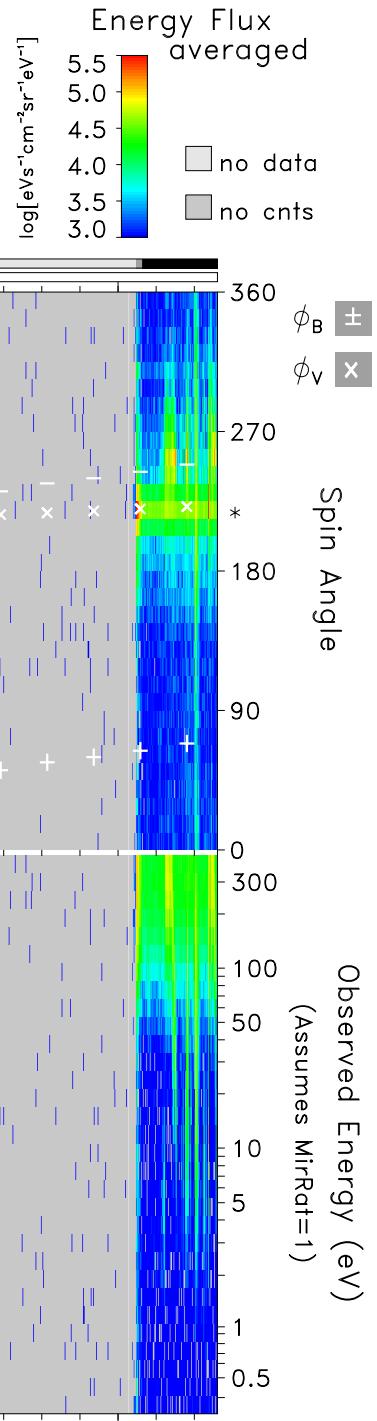
mir stp

ranges used for average:

Obs.energy: 0.32 – 410.62 eV

spin angle: 0.00° – 360.00°

polar channels: 1 – 7



Stops

Spin Angle

Observed Energy (eV)
(Assumes MirRat=1)

time	19:00	19:20	19:40	20:00	20:20	20:40	21:00	hr:mn
Re	6.3	5.9	5.5	5.0	4.5	3.9	3.3	Re
Lshell	6.4	6.1	5.9	5.7	5.7	5.9	6.9	
mlt	0.3	0.3	0.4	0.5	0.7	0.9	1.3	hrs
mlat	7.2	11.2	15.9	21.3	27.8	35.9	46.7	degs
invlat	66.7	66.2	65.7	65.3	65.2	65.7	67.6	degs

tide_lz_v6.1.0

Wed Jul 26 09:58:51 2006

plot: t0309111841_2113_sp.esht.ps

no minimum subtracted

instr_sens: no correction

calibration: tide_calib.v6

mass_calibration: mass_calib.v7

ion_mask: t000000_v0.mask(1.00)

s/c potential = 0.0000

attitude: 03091102.cdf

orbit: 03091102.cdf

level-zero: 03091101.dat